FREY, L., prof.

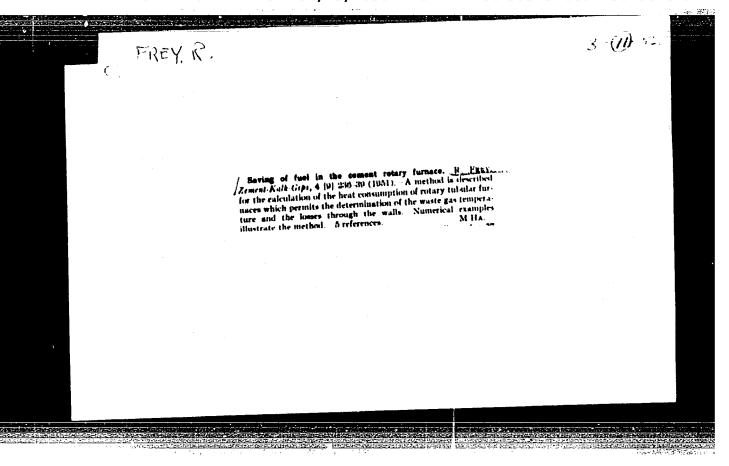
The dollar in crisis. Vnesh. torg. 43 no.8:39-43 '63.

(MIRA 16:8)

(United States-Balance of payments)

RASTORGUYEV, Viktor Sergeyevich; FREY, L.I., prof., otv. red.; KHMELININA, Ye., red.

[Finance and credit in the Democratic Republic of Vietnam] Finansy i kredit Demokraticheskoi Respubliki V'etnam. Moskva, Finansy, 1965. 134 p. (MIRA 18:9)

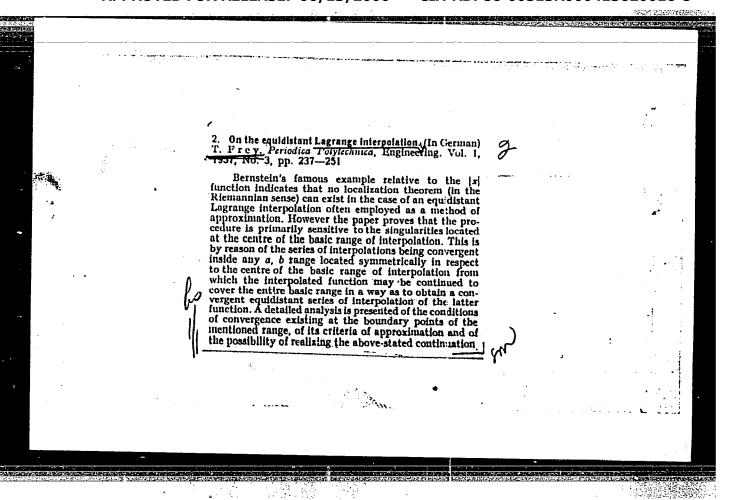


FREY, Tamas VFrey, Tamás. Les principes de fon:tionnement des diverses sortes de planimètres. (Les machines de l'Institut de Mathématique Appliquée.) Magyar Tud. Akad. Alkalm. Mat. Mnt. Közl. 1 (1952), 253–294 (1953). (Hungarian. Russian and French summaries) L'article donne une description détaillée du principe de Mathematical Reviews fonctionnement et de la construction des planimètres Vol. 15 No. 2 polaires, linéaires et radiaux, ainsi que des planimètres de Feb. 1954 Stieltjes. Il discute systématiquement et d'une manière Numerical and Graphical détaillée la théorie des planimètres fonctionnels et intégri-Methods mètres fonctionnels convenables pour (valuer les intégrales ayant les formes $\int_a^b f[y(x)]dx \text{ et } \int_a^b f[y(x)]g(x)dx.$ Résumé de l'auteur.

FREY, T.

"Calculating machines." p. 538. (Magyar Technika, Vol. 8, no. 9, Sept 53, Eudapest)

SO: Monthly List of East European Accessions, Vol 3 No 2 Library of Congress Feb 54 Uncl



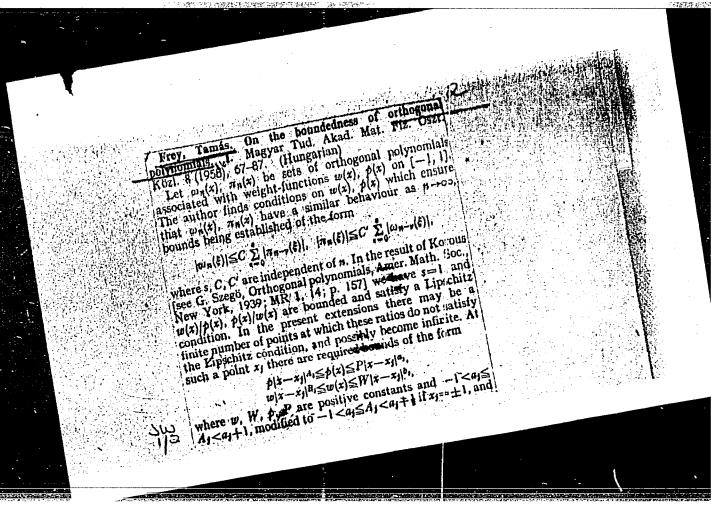
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The localization of the best polynomial approximation. I.

p. 403 (Magyar Tudomanyos Akademia. Naturatikai es Virikai Cantaly. Morlemenyei.

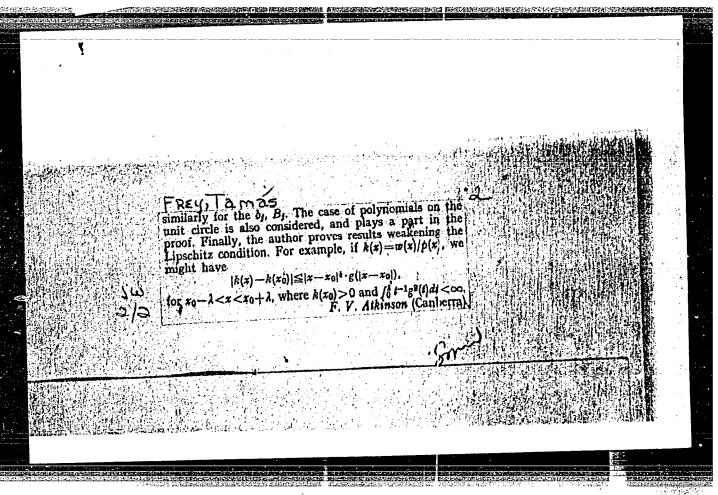
Vol. 7, no. 3/4 1957. Endapost, Hungary)

Eonthly Index of East European Accessions (EEFI) I.C. Vol. 7, no. 2,

February 1958
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APPROVED FOR RELEASE: 06/13/2000 CIA-RDP86-00513R000413620016-8"



PREY, T.

Interpolation on normal sets of points. I. Proof of a hypothesis of Erdos and Turan. p. 121

MAGYAR TUDOMANYOS AKADEMIA. MATEMATIKAI ES FIZIKAI OXZTALY. KOZIEMENYEI. Budapest, Hungary. Vol. 9, no. 2, 1959

Monthly list of East European Accessions (EEAI). IC. Vol. 9, no. 1, Jan., 1960

Uncl.

05352 SOV/39-49-2-1/5 16(1) Frey, T. (Budapest) AUTHOR: On the Asymptotic behavior of Orthogonal Polynomial TITLE: Sequences PERIODICAL: Matematicheskiy sbornik, 1959, Vol 49, Nr 2, pp 133-180 (USSR) Let $\psi(t) \in L_{2\pi}$ be a nonnegative function, where $\log \psi \in L_{2\pi}$. ABSTRACT: The polynomial sequence $\left\{ \varphi_{n}(z) \right\}$ which is orthogonally normed with the weight γ is assumed to possess an asymptotic representation in the point z_0 e . Let $\psi(t) \in L_{2\eta}$ $\log \psi \in L_{2\Pi^{-}}$ The functions $\psi(t)$ and $\psi(t)$ are assumed to satisfy only some quite general global structural requirements. Let $\psi(t)$ and $\psi(t)$ have a contact of second order in the point t_0 (if the sequence $\left\{ \sqrt{\varphi(t)} \left| \phi_n(e^{it}) \right| \right\}$ formly bounded in the neighborhood of to, then a contact of "a little higher" than first order is sufficient). Then the polynomial sequence $\{\psi_n(z)\}$ which is orthogonally normed Card 1/3

05352 SOV/39-49-2-1/5

On the Asymptotic Behavior of Orthogonal Polynomial Sequences

with respect to the weight function $\boldsymbol{\psi}$ possesses an asymptotic representation in \boldsymbol{z}_0 too.

The proof is given in two steps. Firstly it is shown that the polynomial sequence orthogonally normed with the weight $\psi(t) \circ \pi_m(t,k)$, where $\pi_m(t,k)$ is a trigonometric polynomial of order mapproximating the function $k(t) = \frac{\psi(t)}{\psi(t)}$, possesses an asymptotic representation in z_0 too. Secondly the asymptotic representation of the sequence $\{\psi_n(z_0)\}$ is given. Some generalizations of the theorem of Korous / Ref 5/ are obtained as additional result. In the case $\psi_{\pm}!$ there follow results of Freud / Ref 4/ But also here a stronger statement is obtained: $\{\psi_n(z)\}$ possesses an asymptotic representation in z_0 , if $\psi(t)$ has in t_0 a contact with the order $>\frac{1}{2}$ or with logarithmic order with the constant $\psi(t_0)$. The author assumes that

Card 2/3

05352 S0V/39-49-2-1/5

On the Asymptotic Behavior of Orthogonal Polynomial Sequences

 $\{ \sqrt{\psi} | \psi_n(e^{it}) | \}$ is uniformly bounded in the neighborhood of t_0 .

Altogether there are 10 theorems and 19 lemmata. The author mentions Ya.L.Geronimus.

There are 8 references, 2 of which are Soviet, 3 Hungarian, 1 German, 1 Czech, and 1 Serbian.

SUBMITTED: November 16, 1957

Card 3/3

FREY, T. (Budapest)

Asymptotic investigation of a retarded integral equation system. Periodica polytechn chem 4 no.3:133-142 60. (EEAI 10:5)

1. Lehrstuhl fur Mathematik der Technischen Universitat, Budapest. (Asymptotes) (Integral equations)

		PERSONAL PROPERTY.
FREY,	T.	
	On the field atmomath of a surface above 1. 7. D	
	On the field strength of a surface charge level. Periodica polytechn electr 4 no.4:327-342 *60. (EEAI 10:6)	
	1. Lehrstuhl fur Matematik and der Technischen Universitat,	
	Budapest.	
	(Electric charge and distribution)	
	·	
سنونة سنونة		

FREY, T.; ROZSA, P.

Convergency speed of the difference method of the Poisson and biharmonic differential equation. Periodica polytechn eng 4 no.4: 385-422 *60. (EEAI 10:6)

1. Lehrstuhl fur Mathematik der Technischen Universität, Budapest. (Differential equations)

BIHARI, Imre (Budapest); FREY, Tamas (Budapest); PETHO, Arpad (Budapest)

Data on a problem of gas dynamics; a characteristic peripheral value problem with discontinuities in the peripheral values. Mat kut kozl MTA 5 no.1/2:179-202 °60. (EEAI 10:1)

Technische Hochschule, Budapest (for Bihari, Frey).
 Zentralforschungsinstitut fur Chemie, Budapest (for Petho) (Gases)

\$/044/62/000/011/048/064 A060/A000

AUTHOR:

Frey, Tamás

TITLE:

Estimation of errors in the solution of functional equations by a numerical method or a simulation method.

PERIODICAL:

Referativnyy zhurnal, Matematika, no. 11, 1952, 36, abstract 11V158 (Tájékoztató. Magyar tud. akad. számítástechn. közp., 1951, no. 6, 27 - 34, 9, 15, 23, Hungarian; summaries in Russian, German and English)

TEXT: The author estimates the errors arising in the solution of functional equations by means of a certain class of algorithms. The problems are also considered of reducing the errors by means of a given algorithm and by other auxiliary algorithms.

[Abstracter's note: Complete translation]

Card 1/1

	jl					
FRE	Y, T. (Budapesht)		海			
	Conditions of the convergence of interpolation sequences corresponding to normal sequences of basic points. Proof of Erdos-Turam assumption. Mat. sbor. 54 no.2:137-176 je '61. (MIRA 14:8)					
	(Sequences	(Mathematics))	(Interpolation)	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
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FREY, T.

Data on the construction of partial automatic devices. Acta mat Hung 15 no.3/4:375-381 '64.

Data on the construction of terminal automatic devices. Ibid.: 383-398

1. Rechentechnisches Zentrum der Ungarischen Akademie der Wissenschaften, Budapest. Submitted October 10, 1963.

FREY, Tamas, a matematikai tudomanyok kandidatusa

"Cybernetics" by L. Tyeplov [Teplov, L.]. Reviewed by Tamas Frey. Magy tud 71 no.1:58 Ja '64.

1. Temporary Director, Computing Center, Hungarian Academy of Sciences, Budapest.

FREY, Tamas, a matematikai tudomanyok kandidatusa; KORNAI, Janos, a kozgazdasagi tuodmanyok kandidatusa, tudomanyos fomunkatars

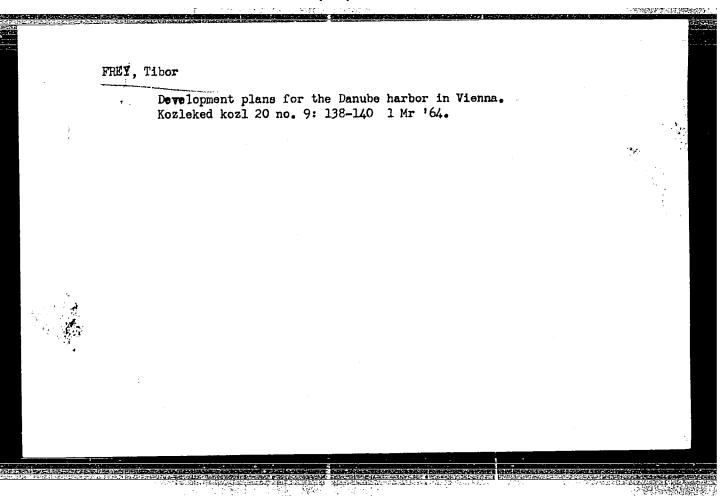
> Application of mathematical methods in the field of economics with special regard to an industrial branch. Magy tud 71 no.8/9:498-511 Ag-S '64.

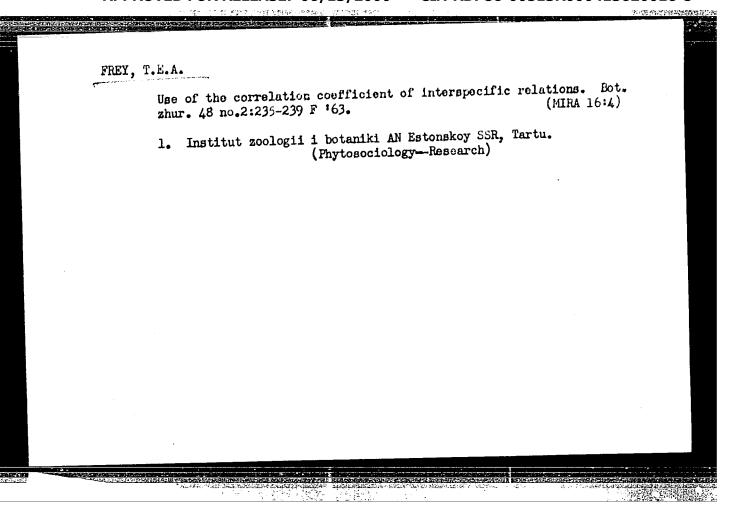
1. Computing Center, Hungarian Academy of Sciences, Budapest.
2. Acting Director, Computing Center, Hungarian Academy of Sciences, Budapest (for Frey).

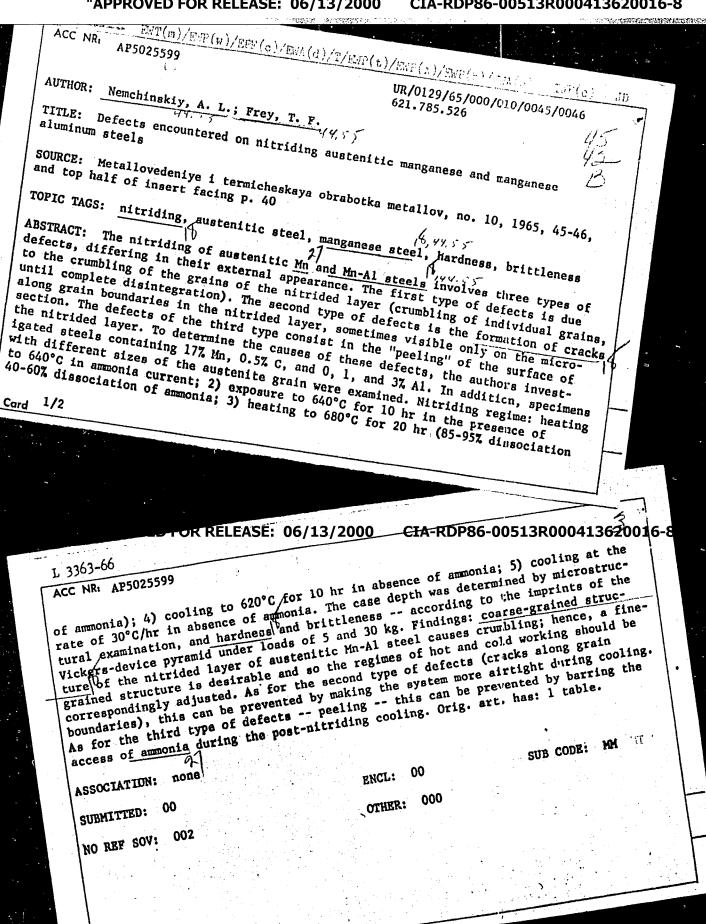
FREY, T.; (Budapesht); OBADOVICH, Y.D. [Obadovics, J. Gy.] (Miskole)

Some theoretical quastions of the Eigenvalue problems related to the systems of differential equations. Acta mat thing 15 no.1/2:1-28 164

1. Vychislitel*nyy TSentr Vengerskoy Akademii Nauk, Budapesht i Politekhmicheskiy İnstitut tyazheloy promyshlennosti. Kafedra po matematike, Mishkol*ts. Predstavleno L.Kalmarom.







FREY, U.

Geographische Veranderungen im Moskauer Becken Geographical changes in the Moscow basin. (Petermanns geographische Mitteilungen, 1937, v. 83, p. 280-281).

The Moscow port after the construction of the Moscow-Volga Canal. DLC: Gl.P44

SO: Soviet Transportation and Communication, A Bibliography, Library of Congress, Reference Department, Washington, 1952, Unclassified.

CIA-RDP86-00513R000413620016-8" APPROVED FOR RELEASE: 06/13/2000

Gomments on V.E.Khartsiev's article "Symmetry of the energy zones of CdSb and ZnSb type compounds. Fiz. tver. tala 5 no.3:962-963 Mr '63. (MIRA 16:4)

1. Institut fiziki tverdogo tela Chekhoslovatskoy Akademii nauk, Praga. (Crystallography)

FREY VI

BARDIN, I.P., akademik, otv.red.; STRUMILIN, S.G., akademik, red.; SHRYYAKOV, L.D., akademik, red.; SHCHERBAKOV, D.I., akademik, red.; AHTIPOV, M.I., red.; BELYANCHIKOV, K.P., red.; BRODSKIY, V.B., red.; YEROFEYEV, B.N., red.; LIBERMAN, A.Ya., red.; MELESHKIN, S.M., red.; ORLOV, I.V., red.; SMIRNOV-VERIN, S.S., red.; RIKMAN, V.V., red.; SAMARIN, A.M., red.; SLEDZYUK, P.Ye., red.; SKOBNIKOV, M.L., red.; SOKOLOV, G.A., red.; FREY, V.I., red.; KHLEBNIKOV, V.B., red.; SHAPIRO, I.S., red.; SHIRYAYEV, P.A., red.; KUDASHEV, A.I., red.izd-va; KUZ'MIN, I.F., tekhn.red.

[Magnetite ores of the Kustanay Province and their exploitation] Magnetitovye rudy Kustanaiskoi oblasti i puti ikh ispol'zovaniia. Otvetstvennyi red. I.P. Bardin. Moskva, Izd-vo Akad. nauk SSSR, 1958. 489 p. (Zhelezorudnye mestorozhdeniia SSSR). (MIRA 12:2)

1. Russia (1923- U.S.S.R.) Ministerstvo geologii i okhrany nedr. (Kustanay Province--Magnetite)

AUTHOR:

Frey, V.I., Engineer

127-58-7-19/20

TITLE:

The Iron Ore Base of Ferrous Metallurgy in the USSR (Zhelezo-rudnaya baza chërnoy metallurgii SSSR) Edition of AS USSR, Moscow, 1957, 565 pages, 111 drawings. Circulation 4,000 copies. Price 32 r. 40 k. (Izdatel'stvo AN SSSR, Moskva, 1957, 565 stranits, 111 ris. Tirazh 4000. Tsena 32 r. 40 k.)

PERIODICAL:

Gornyy zhurnal, 1958, Nr 7, pp 77-78 (USSR)

ABSTRACT:

Card 1/1

This is a review of the above-mentioned book written by a collective of scientific workers (editor-in-chief T.P. Bardin).

1. Books-Review

1. GIPRORNDA.

FREY, V.I.; YEFIMOV, M.V.; FEYGIN, L.M.; MININA, K.G.; MALYSHEV, I.I., retsenzent; SKOBNIKOV, M.L., retsenzent; BRAUN, G.A., retsenzent; BRAUN, G.A., retsenzent; KHRUSHCHOV, N.A., retsenzent; GRISHINA, T.B., red..izd-va; IYERUSALIMSKAYA, Ye., tekhn. red.

[Comparative evaluation of iron-ore deposits based on the results of a preliminary prospecting] Sravnitel'naia otsenka zhelezorudnykh mestorozhdenii po rezul'tatam predvaritel'noi razvedki. Moskva, Gosnauchno-tekhn. izd-vo lit-ry po geol. i okhrane nedr, 1961. 153 p. (MIRA 14:11)

(Iron ores)

"Iron-ore base of forrous metallurgy of the U.S.S.R." by G.A.Braun.
Gor. zhur. no.9:77-78 S '61. (MIRA 16:7)

1. Gosudarstvennyy institut po proyektirovaniyu gornya'r predpriyatiy zhelezorudnoy i margantsevoy promyshlennosti i promyshlennosti nemetallicheskikh iskopayemykh. (Iron ores)

HUNGARY

FREY, ZSUZSA, Dr. HALMY, Laszlo, Dr. Institute of Postgraduate Medical Education, Department of Neurology (chairman: MISKOLCZY, Dezso, Dr. professor) and IV. Department of Medicine (chairman: MOSONYI, Laszlo, Dr., professor) (Orvostovabbkepzo Intezet, Ideggyogyaszati Tanszek es IV. sz. Belgyogyaszati Tanszek), Budapest.

"Effect of Metopiron on Cerebral Electric Activity."

Budapest, Ideggyogyaszati Szemle, Vol XX, No 1, Jan 67, pages 26-29.

Abstract: [Authors' Hungarian summary] The effect of metopiron on cerebral electric activity was studied in patients with different endocrinological disorders. Of the 13 cases studied, a normalization of the electrogenesis was observed in 3. It is assumed that the normalization is caused by a direct or indirect effect of metopiron on the hypothalamus. In their further reasoning, the possibility of a relationship between the diurnal variations of ACTH synthesis and the chronometric function of the a rhythm is pointed out by the authors. 2 Hungarian, 19 Western references.

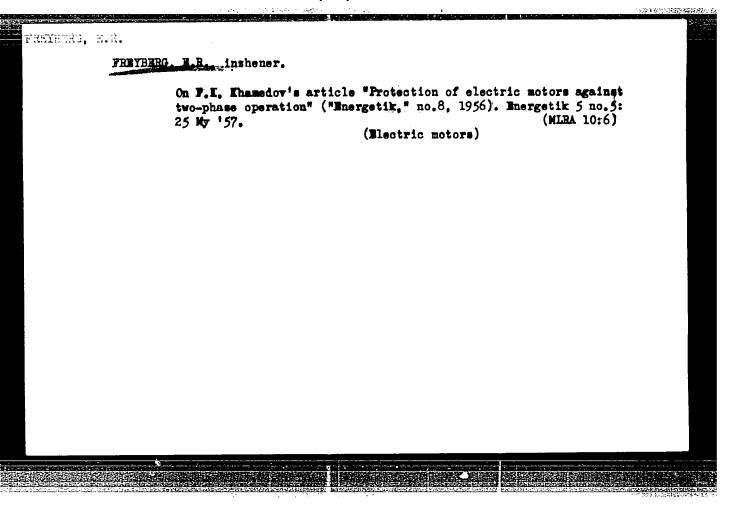
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KREY+HIFLECKI, J.

Let us treat aviation seriously.

P. 3 (SKrzydlata Polska. Vol. (13) no. 36-57, Sept. 1957, Warszawa, Poland)

Monthly Index of East European Accessions (FFAI) LC. Vol. 7, no. 2, February 1958

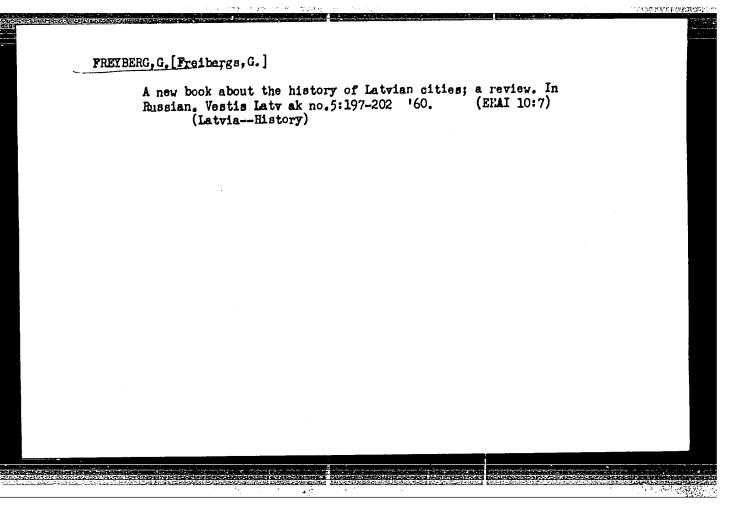


FHETBERG, G.

Predvaritel'nye kontrol'nye tsifry gruzooborota transporta v 1930/31 g. / Preliminary control figures of freight turnover in 1930/31 / (Transport i khozvo, 1930, no. 6-7, p. 3-10).

DLC: HE7.T68

SO: Soviet Transportation and Communications, A Bibliograpy, Library of Congress Reference Department, Washington, 1952, Unclassified.



14-57-6-12291

Translation from: Referativnyy zhurnal, Geografiya, 1957, Nr 6,

p 83 (USSR)

AUTHOR:

Freyberg, I. A.

TITLE:

Willows Used to Prevent Shoaling of Rivers (Ivy kak

sredstvo bor'by s obmeleniyem rek)

PERIODICAL:

Sb. nauch. rabot. po les. kh-vu. in-t lesa AN BSSR,

Nr 6, pp 178-183

ABSTRACT:

The author presents data from the study of two types of willows. These are; Salix dasyclados coarse-root willow and Salix acutofolia with pointed leaves. The ability of the former to shift its root system to the higher level after the deposition of sediments is helpful in stabilizing the sand. The second type has developed a wide surface root system spreading far to the side; when bushes of this type with their numerous shoots are present on a river bank, they prevent

Card 1/2

ous shoots are present on a river bank, they prove its disintegration during spring floods. To improve

14-57-6-12291

K

Willows Used to Prevent (Cont.)

navigation, the author recommends planting protective stands of coarse-root, tristem, heap, white and sharp-leaf willow along river channels (by making use of outtings and twigs).

Card 2/2

G. M.

Country : USSR

Category: Forestry. Forest Cultures.

APPROVED FOR RELEASE: 06/13/200014 CIA-RDP86-00513R000413620016-8

Author : Freyberg, I.A.

Inst Title

: Afforestation and the Anchoring of Ravines (in

Delorussia).

Orig Pub: Sel'sk. gaspadarka Belarusi. 1957, No 7, 42.

Abstract: No abstract.

Card : 1/1

FRE BERG, I.A.

K-3

USE Forestry - Dendrology.

Abs Jour

: Ref Zhur - Biol., No 2, 1958, 5866

Author

: Freyberg, I.A.

Inst

: Institute of the Forest Academy of Sciences BSSR

Title

: Root Systems of Several Forest-Undergrowth Species and

Their Ameliorative Properties.

Orig Pub

: Sb. nauchn. rabot po lesn. kh-vu. In-t lesa Akad Nauk

BSSR, 1956, No 7, 214-223

Abstract

Here are given some materials (with schematic diagrams) on the digging up of the root systems of several forest plants; the project was undertaken on the right bank of the Volga on the territory of the Tatarakaya ASSR and of Ul yanovskaya oblast . It has been established that the British (chereshchatyy) oak, the common elm, and the bal-

sam poplar develop deep and powerful root systems.

Card 1/2

Card 2/2 APPROVED FOR RELEASE: 06/13/2000 CIA-RDP86-00513R0004136200

FREYBERG, I.A.

USSR/Forestry - Forest Cultures.

Κ.

Abs Jour

: Ref Zhur - Biol., No 4, 1958, 15418

Author

: V.V. Ogiyevskiy, I.A. Freyberg

Inst

Title

: The Effect of Woody Vegetation on the Reservoir Shore

(Vliyaniye drevesnoy rastitel'nosti na opolznevyye

yaleniya beregov vodokhranilishch).

Orig Pub

: Tr. Leningr. lesotekhn. akad., 1957, vyp. 81, ch. 2,

101-105.

Abstract

The experimental results are presented which were gotten by the Leningrad Technological Forestry Academy and AgriUSSR/Forestry - Forest Cultures.

Κ.

Abs Jour : Ref Zhur - Biol., No 4, 1958, 15418

adequate forestation at the waterhead, the creep phenomena on the shore banks are absent. When narrow belts are present (20-50 m) above the edge of the shore banks, the creep is not halted. On shore banks built of Permian and upper and lower Cretaceous deposits and covered with forests having a canopy completeness of higher than 0.5 with thick underbrush, the creep was absent. With scanty or no underbrush the creep phenomena is merely reduced. When there is a bottomland belonging to the shore banks which forms a counterforce, the creep phenomena is absent even with scantier tree stand and underwood. Some light is thrown on the effect of variously composed woods on land creep.

Card 2/2

47

Effectiveness of pine culture in connection with forest growing conditions of the trans-Ural forest-steppe region. Trudy Inst.

biol. UFAN SSSR no. 25:97-103 '61. (Ural Mountain region-Pine)

(MIRA 15:6)

FREYBERG, I.A.

Effect of the nature of soil conditions on the growth of pines in forest plantations of the trans-Ural forest-steppe. Trudy Inst. biol. UFAN SSSR no. 43:215-218 '65 (MIRA 19:1)

1. Ural'skaya lesnaya opytnaya stantsiya.

L 27414-65 FSS-2/FSF(h)/EWG(j)/EEO-2/EWT(1)/EWG(r)/FS(v)-3/EEC(k)-2/EWA(d)/ EWG(v)/EWG(a)/EWG(c) Po-4/Pac-4/Pq-4/Pe-5/Pac-2/PL-4, TT/DD/ED/GW

ACCESSION NR: AP5005443

5/0293/65/003/001/0142/0158

AUTHOR: Mantsvetova, A. I.; Neumyvakin, I. P.; Onlova, V. F.; Trubnikova, V. A.; Freydberg, I. M.

TITLE: Investigation of motor coordination in writing under space-flight conditions

SOURCE: Kosmicheskiye isoledovaniya, v. 3, no. 1, 1965, 142-158

TOPIC TAGS: manned space flight, weightlessness, motor coordination, handwriting, zero G effect

ABSTRACT: Handwriting analyses of the log books kept during Vostok-series space flights by A. G. Nikolayev, P. R. Popovich, V. F. Bykovskiy, and V. V. Nikolayeva-Tereshkeva were made for the purpose of determining how space-flight factors affected motor coordination. Alterations in motor coordination as expressed in handwriting were found to occur in all phases of the flights. The changes observed writing were found to occur in all phases of the flights. The changes observed for the most part reflect unusual superficial writing conditions; there was little data indicating that disruption of central nervous system functions contributed to changes in writing. The greatest deterioration of writing coordination occurred during the first stages of flight. These changes were followed by adaptation and gradual improvement of coordination, which, however, did not return to normal.

Card 1/2

L 27414-65

ACCESSION NR: AP5005443

Thereafter handwriting either remained stabilized intil the end of the flight, or deteriorated again during the final stages of the ilight. Even under normal (nonflight) conditions, it was possible to distinguish periods of greater or less stability and better or worse motor coordination in each of the cosmonauts studied. These fluctuations in the level of motor coordination varied in their timing and stability from cosmonaut to cosmonaut. The nature of hadwriting changes during weightlessness suggests that they are due to changes caused by zero gravity in the force component of writing movements and disruption of normal interaction between the central and peripheral components of the motor analyzer. This disruption is compensated by the establishment of a conditioned countering force component in writing motions. Orig. art. has: 12 figures. [CD]

ASSOCIATION: none

SUBMITTED: 09Apr64

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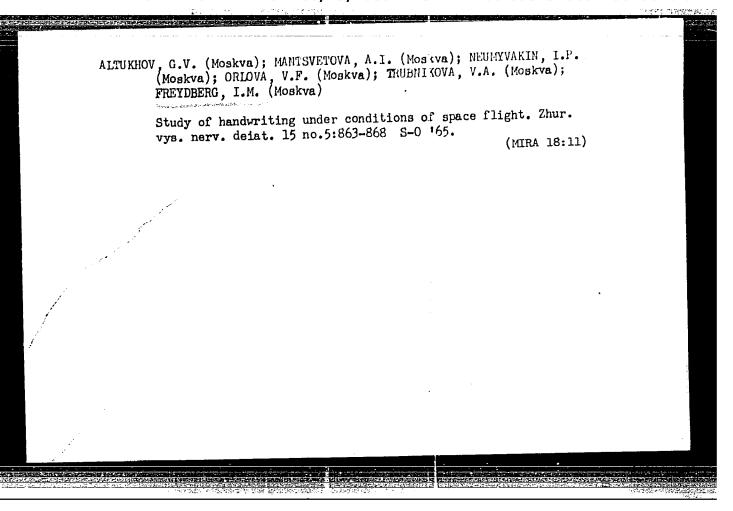
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OTHER: 002

ATD PRESS: 3192

Card 2/2



"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413620016-8

TT/DD/RD/GY FSS-2/EWT(1)/FS(v)-3/EEC(k)-2/EWA(d) SOURCE CODE: UR/0247/65/015/005/0863/0868 AP5025768 ACC NRI AUTHOR: Altukhov, G. V. (Moscow); Mantsvetova, A. I. (Moscow); Neumyvakin, I. P. (Moscow); Orlova, V. F. (Moscow); Trubnikova, V. A. (Moscow); Freydberg, (Moscow) ORG: none TITLE: Study of handwriting in space-flight conditions 12 SOURCE: Zhurnal vysshey nervnoy deyatel'nosti, v. 15, no. 5, 1965, 863-868 TOPIC TAGS: bioastronautics, space physiology, weightlessness, coordination, handwriting ABSTRACT: The handwritten flight logs of cosmonauts A. G. Nikolayev and P. R. Popowich were used to study their general coordination in space flight. The test material consisted of 132 entries for Nikolayev and 75 for Popovich. Data shows handwriting changes of a functional, reversible character during the entire course of the 4-day space flight. A detailed record of the cosmonauts' handwriting characteristics under normal conditions was available for comparison. For both subjects the greatest decrease in writing coordination was observed in the first 40-50 min of the flight. The cosmonauts wrote most clearly after sleep. Popovich's writing while in space was more coordinated, presumably because his normal handwriting is variable and adaptable. Nikolayev's handwriting, however, is usually uniform and characterized by considerable 612.825.58+612.885.+612.821.35

r in the preso cordination in earts of the mo o space flight ofter a period	ence of non sweightles otor analys t is eviden in weight	seness, which a ser by creating at in the impro- lessness. Both	t it was most dince. The obvious ffects the work: unusual afferencement of writing cosmonauts tener on the paper.	ing relation nt impulses, ng ability i ded to simpl Their let	ship betwo Some add n both co	een various aptation smonauts writing	
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36790. FREYBERG\$, L. Razvitiye ovtsevodstva na territori latviyskogo goslemrass-adnika. izvestiya akad. nauk latv. sssr, 1949, No 10, c. 15 - 39. - na latysh. yaz. - rezyume na rus. yaz. - bibliogr: 14 nazv.

SO: Letogis' Zhurnal' nykh Statey, Vol. 50, Moskva, 1949

S/020/60/134/006/017/031 B016/B067

AUTHORS:

Kazanskiy, B. A., Academician, Rozengart, M. I., and

Freyberg, L. A.

TITLES

Effect of Potash and Phosphoric Acid Additions on the

Aromatizing Activity of Chromium Oxide

PERIODICAL:

Doklady Akademii nauk SSSR, 1960, Vol. 134, No. 6,

pp. 1360-1362

TEXT: The aromatizing activity of the Al-Cr catalyst in the reactions of dehydrocyclization of n-heptane and the dehydrogenation of cyclohexane is favored by the alkali and alkaline earth elements (Ref. 1). The authors wanted to study the effect of additions on the catalytic activity of pure chromium oxide in the conversion reactions of hydrocarbons, since in the Al-Cr catalyst chromium is the effective agent. The experiments which were conducted at 450°C and a volume rate of 0.8 h proved that an addition of 0.25 wt% of K20 in the form of potash completely inhibits the reactions of dehydrocyclization of n-heptane.

Card 1/3

Effect of Potash and Phosphoric Acid Additions on the Aromatizing Activity of Chromium Oxide S/020/60/134/006/017/031 B016/B067

Furthermore, the formation of unsaturated compounds is reduced to 1/7, and the cracking and isomerizing secondary effect of the catalyst is almost completely eliminated. This addition produced the same effect on the dehydrogenation of cycloherane to benzene. However, toluene was formed from an n-heptane + n-heptene-1-mixture if potash was added to the catalyst. The yield of toluene in this case was by 60% lower than that without addition of potash. The authors wanted to clarify whether the inhibiting effect of potash is a specific result of its alkaline nature. For this purpose they studied the effect of additions of 0.14 wt% of phosphoric acid on chromium oxide. The effect was the same as that of potash. Additions of both types also reduced the hydrogenating effect of the catalyst. These experiments show that the promoting effect of potassium on the Al-Cr catalyst is not due to the interaction of the alkaline addition with chromium oxide. This effect has a more complicated nature and apparently is the consequence of the interaction of all three components; of chromium oxide, of aluminum oxide, and of the alkaline addition. One of the forms of this interaction was described earlier (Ref. 2). The fact that the aromatization of heptane and cyclohexane

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Effect of Potash and Phosphoric Acid Additions on the Aromatizing Activity of Chromium Oxide S/020/60/134/006/017/031 B016/B067

whereas the aromatization of heptane continues, can be explained by the fact that the two additions influence the first stage of catalysis, i.e., activated adsorption. The authors assume that these additions prevent the adsorption of the saturated hydrocarbons at the active centers of the Cr catalyst. The adsorption of the much more active olefin molecules is inhibited much less. To explain the details of this phenomenon, further studies are necessary. The authors mention papers by A. M. Rubinshteyn, N. A. Pribytkova, and A. A. Slinkin (Ref. 2). Table 1 gives the results of the above aromatization experiments. There are 1 table and 2 Soviet references.

ASSOCIATION: Institut organicheskoy khimii im. N. D. Zelinskogo
Akademii nauk SSSR (Institute of Organic Chemistry imeni
N. D. Zelinskiy of the Academy of Sciences USSR)

SUBMITTED: July 15, 1960

Card 3/3

KAZANSKIY, B.A., akademik; ROZENGART, M.I.; TREYBERG, L.A.

Affect of potassium carbonate and phosphoric acid on the aromatizing action of chromium oxide. Dokl. AN SSSR 134 no.6:1360-1362 0 160.

(MIRA 13:10)

1. Institut organicheskoy khimii im. N.D.Zelinskogo Akademii nauk SSSR.

(Aromatization) (Potassium oxide) (Chromium oxide)

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413620016-8

L 60226-65 EWT(1)/T/EWA(h) Pz-6/Peb IJP(c) AT
ACCESSION NR: AT5013578 UR/2584/64/000/017/0151/0190 /9
AUTHOR: Puritis, T. Ya. (Candidate of technical sciences); Ozolinya, I. E.;
Krike, R. Ya.; Freyberg, L. A.

TITLE: Microplasma phenomena in a silicon p-n junction

SOURCE: AN LatSSR. Institut energetiki. Trudy, no. 17, 1964. Poluprovodniki i ikh primeneniye v elektrotekhnike, 3. Upravlyayemyye poluprovodnikovyye vypryamitel'nyye elementy i ikh primeneniye (Semiconductors and their use in electrical engineering, 3. Controlled semiconductor rectifying elements and their use), 151-190

TOPIC TAGS: microplasma, pn junction, silicon junction

ABSTRACT: The first part of the article presents an analysis of the results of published (mostly USA) theoretical and experimental investigations which dealt with the microplasma phenomena: visible light emission; avalanche-current

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L 60226-65

ACCESSION NR: AT5013578

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fluctuation: p-n-junction-model-explaining-the-microplasma-phenomena; microplasma instability and its probabilistic characteristics; equivalent circuit of the p-n junction with microplasma; effect of temperature on microplasma parameters; p-n-junction characteristics dependent on the microplasma instability; hotelectron emission by microplasma; thermal effect of microplasma; microplasma location and the role of dislocations; macroplasma; breakdown points, their classification and characteristics. The second part of the article reports the results of an experimental investigation conducted in the Institute of Power Engineering, AN Latvian SSR. The connection between the appearance of light-emitting points, the current fluctuations, and the currentvoltage characteristic was investigated. The A. G. Chynoweth and K. G. McKay circuit (J. Appl. Phys., 30, 1959, 11, 1811-1813) was used in the experiments; n-Si boron-diffusion p-n junctions (resistivity, 0.3 ohm-cm) were tested. These findings are reported: (1) Each current jump in the current-voltage characteristic is accompanied by a light-emitting point in the p-n junction; however, some points do not cause the current jumps in the characteristic; (2) Jumps have been

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ACCESSION NR: AT5013578

observed which disappear as the voltage (and the microplasma temperature) rises: the corresponding light-emitting point becomes brighter as the voltage rises; (3) Occurrence of local breakdown points, at a reverse voltage much lower than the breakdown voltage, is one of the principal causes of the large reverse current; (4) The breakdown voltage of individual microplasmas increases with temperature within 20-70C; the thermal coefficient of the breakdown voltage increases with the latter; this is in agreement with the avalanche-breakdown theory; (5) The method of current-voltage characteristic investigation by simultaneous application of d-c and saw-tooth voltages can be recommended for quality control of Si devices at manufacturing plants. Orig. art. has: 24 figures, 15 formulas, and 1 table.

ASSOCIATION: Institut energetiki AN Latviyskoy SSR (Institute of Power Engineering, AN Latvian SSR)

SUBMITTED: 00

ENCL: 00 SUI CODE: EC

NO REF SOV: 006

OTHER: 037

Card 3/3.

RUSTAMOV. A.K.; KAPAYEV. M.; SOPYYEV. O.; FFEYBERG 1.3.

Sterling Sturnus regodarum, a new bird species of the M.S.S.R. Zool. zbur. 44 no.61940-941 165. (MIRA 18:10)

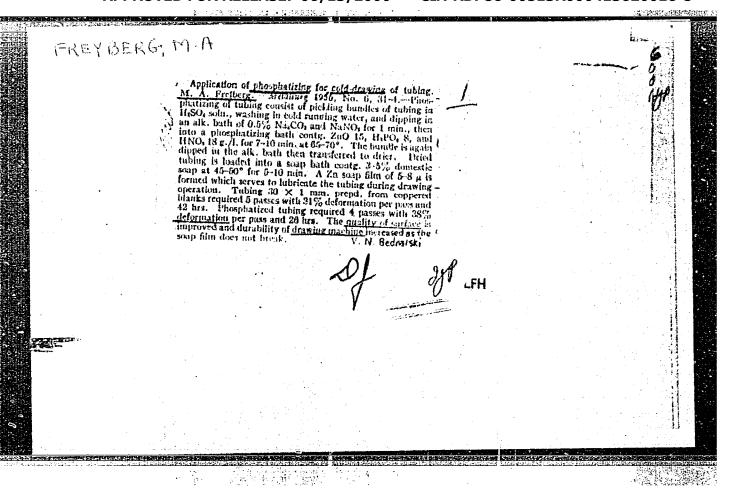
l. Kafedra zcologii Turkmenskogo seliskokhozysystvennogo instituta, Ashkhabad.

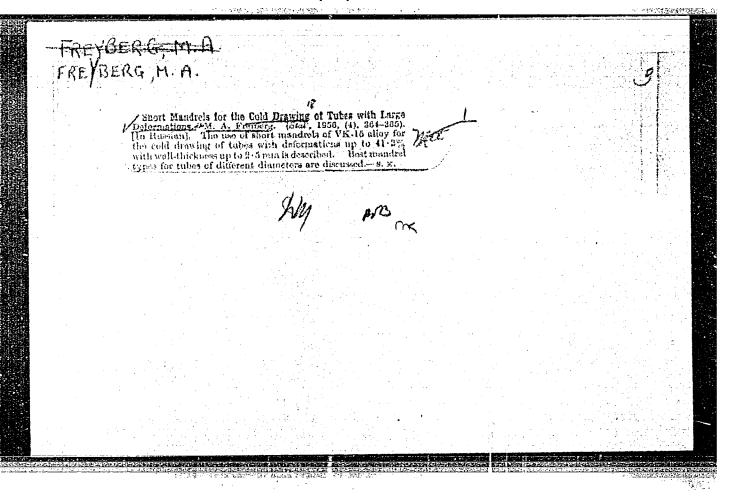
Our "professor." Imobr. i rats. no.3:45 Mr '61. (MIRA 14:3)

1. Samestitel' nachal'nika tsekha No.3 Pervoural'skogo
novotrubnogo zavoda.
(Pervoural'sk—Pipe mills—Technological innovations)

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413620016-8





AUTHOR:

Freyberg, M.A., Deputy Manager of the Drawing Shop of the

Pervoural'sk New Tube Works.

TITIE:

Drawing tubes of variable diameter. (Volochenie trub

peremennogo diametra.)

PERIODICAL: "Metallurg" (Metallurgist), 1957, No. 2, pp. 18 - 20, (U.S.S.R.)

ABSTRACT:

When tubes of variable diameter are to be drawn only part of the tube is subjected to the process. This is secured by a special arrangement which limits the movement of the carriage; thus the drawing can be stopped without stopping the mill. The drawing of a variable-diameter tubes is carried out on a 30-ton drawing mill with a speed of 15 m per minute. As an example of the process, the production of trolley bars for trolley buses is described in some detail.
The blank for this consists of a hot-rolled 57 x 3.5 x 4 800 mm tube of type 30 KhGSA steel. For driving in the heads, the tubes are heated to 780-850 °C, great care being taken to keep within this range. This is followed by annealing at 680-700 °C with a soaking time of 1 hr 20 minutes and cooling 680-700 °C with a soaking time of 1 hr 20 minutes and cooling in air. Drawing is effected in four stages, the last three being by pressure. Annealing is carried out after each stage being by pressure (780-800 °C) temperature and shorter at a somewhat lower (780-800 °C) temperature and shorter soaking time (15 minutes) than before the first stage. In the later stages heat treatment is restricted to the work-hardened The finished tubes are subjected to portions of the tube.

Drawing tubes of variable diameter. (Cont.)

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the following heat treatments: tempering at 400-500 °C and normalisation at 850-860 °C (heating 30 min., soaking 15 min., air cooling). The tubes are straightened in two stages, the ends are cut off and samples are taken for mechanical testing.

There are 3 figures.

SOV/137-58-10-20927

Translation from: Referativnyy zhurnal, Metallurgiya, 1958, Nr 10, p 79 (USSR)

AUTHORS Freyberg, M.A., Moskalenko, V.I.

TITLE. Pull in the Cold Drawing of Zinc Phosphate-coated Tubes

(Tyagovyve usiliya pri kholodnom volochenii trub s tsink-

fosfatnym pokrytiyem)

PERIODICAL: V sb.: Prokatn. i trubn. proiz-vo. Moscow, Metallurgizdat,

1958, pp 370-377

ABSTRACT: When zinc phosphate coating (ZPC) is used as a method of

preparing tubing (T) for drawing (D), the pull diminishes, and this makes it possible to increase deformation in a single pass. The antifriction properties of ZPC are considerably better than those of copper-plated surfaces. In order to determine the coefficient of friction with ZPC of outer and inner surfaces of T. measurement of actual pull in TD was made at the Novotrubnyy (New Pipe) Plant by means of a short mandrel of Nr 20 and 30KhGSA steel. The actual pull is 38% less than calculated. This is explained by reduction in the friction between the contact surfaces of the T and the tool. Experiments show that the

Card 1/2 coefficient of friction in drawing Nr-20 steel T with ZPC is

SOV/137-58-10-20927

Pull in the Cold Drawing of Zinc Phosphate-coated Tubes

0.08-0.10, and not 0.15 as in the drawing of T with copper surfaces. A check on the calculated pulls with allowance for the reduced coefficient of friction (0.1) makes it possible to introduce greater severity in the groovings for TD and to eliminate one or two passes.

B.Ts.

1. Pipes--Processing 2. Zinc phosphate--Coatings 3. Friction--Reduction

Card 2/2

5/130/60/000/006/010/011

AUTHORS:

Freyberg, M. A., Assistant Manager, Moskalenko, V. I., Head of the

Technological Department

TITLE:

Cold Drawing of Pipes on an Oxide Film

PERIODICAL: Metallurg, 1960, No. 6, pp. 32-33

TEXT: To reduce friction forces arising during the cold drawing of pipes they were subjected to parkerizing for coppering and greasing prior to drawing. These processes were carried out at the etching department. The technology of parkerizing and coppering is described. To increase the efficiency of the etching department at the Pervoural'skiy novotrubnyy zavod (Pervoural'skiy New Pipe Plant) workers of the Plant developed a new technology of preparing mandrelless pipes for drawing by eliminating the parkerizing and coppering process. Coppering and hot water washing were replaced by prolonged washing of the pipes with a firepump jet. During washing with the cold water jet and subsequent holding during 7-10 minutes in the open air an oxide film was formed on the pipes. This film was subjected to saponification in a sponifying emulsion bath and then formed a satisfactory antifriction coating, preferable to a parkerized or coppered one. This oxide film may easily form on pipes of all

Card 1/2

Cold Drawing of Pipes on an Oxide Film

\$/130/60/000/006/010/011

carbon and alloyed steels including 12 XM (12KhMF), 15 M (15M), 15 XM (15KhM), 12 MX (12MKh), 15 X (15Kh), 40 X (40Kh), 30 XFCA (30KhGSA), 12 X2 M to P (12Kh2MFSR), and other steel grades. By using the new technology an amount of 90 tons c copper sulfate was annually saved and the crane operations were reduced. Pipe drawing on an oxide film is performed on conventional pipe drawing machines. The surface of pipes rolled on an oxide film was improved and the rejects decreased to 0.12% in comparison to 0.18-0.22% obtained by the previous technology. The annual savings for one pipe drawing shop amount to 230,000 rubles.

ASSOCIATION: Pervoural skiy novotrubnyy zavod (Pervoural skiy New Pipe Plant)

Card 2/2

We are able to solve complicated problems. Izobr.i rats. no.7:28 J1 '60. (MIRA 13:8) 1. Rukovoditel' soveta Obshchestvennykh konstruktorskikh byuro Pervoural'skogo Novotrubnogo zavoda, zamestitel' nachal'nika trubovolochil'nogo tsekha. (Pervoural'sk--Pipe mills--Technological innovations)

STASEVICH, P.K.; FREYBERG, M.A.; OSLON, N.L.; CHENERINSKAYA, R.I.;
KOKHMAN, T.V.; MOSKALENKO, V.I.

Drawing unannealed carbon steel tubes without mandrels.
Stal' 21 no.8:725-727 Ag '61. (MIRA 14:9)

1. Pervoural'skiy novotrubnyy zavod.
(Deep drawing (Netalwork)) (Pipe, Steel)

Public Designing Offices of the Novotrubnyi plant. Metallurg 7 no.6:37-39 Je '62. 1. Predsedatel' soveta obshchestvenno-konstruktorskogo byuro Novotrubnogo zavoda. (Pipe mills—Technological innovations) (Design, Industrial)

SHURUPOV, Anatoliy Konstantinovich; FREYBERG, Mark Aronovich:
KOLMAGOROV, V.L., retsenzent; KEL'NIK, Valentin Prokop'yevich,
red.; CHAPAYKINA, F.K., red.izd-va; MATLYUK, R.M., tekhn. red.

[Production of economical shape tubes]Proizvodstvo trub ekonomichnykh profilei. Sverdlovsk, Metallurgizdat, 1963. 296 p.
(MIRA 16:2)

(Tubes) (Pipe mills)

FREYBERG, P. E. and STEFANOVSKII, A. N.

Skorostnye metody vostanovleniia srabotannykh detalei naplavkoi sormaitom i belym chugunom bez posleduiushchei termoobrabotki. Moskva, 1944. 14 p. diagrs. (Institut tekhniko-ekonomicheskoi informatsii. Izdaniia, 1944, No. 19.

High-speed methods of reconditioning worn parts by building up layers of "sormite" hard alloy and white pig iron without subsequent heat treatment.

DLC: TS227.S6923

SO: Manufacturing and Mechanical Engineering in the Soviet Union. Library of Congress, 1953.

SLAVYANSKIY, Viktor Timofeyevich; YEVSTROP'YEVA, K.S., doktor khimicheskikh nauk, professor, redaktor; FREYBERG, S.I., zasluzhennyy deyatel' nauki i tekhniki, professor, retsenzent, KHOZYAINOV, M.I., inzhener, redaktor; SUVOROVA, I.A., izdatel'skiy redaktor; ROZHIN, V.P., tekhnicheskiy redaktor.

[Gases in glass] Gazy v stekle. Pod.red.K.S. Evstrop'eva. Moskva. Gos.izd-vo obor.promyshl., 1957. 141 p. (MLRA 10:4)

(Class)

FREYBERG, S.I., zasl. deyatel' nauki i tekhmiki, prof., red.; KATSMAN, A.B., otv. red.; GONCHAROV, N.G., tekhm. red.

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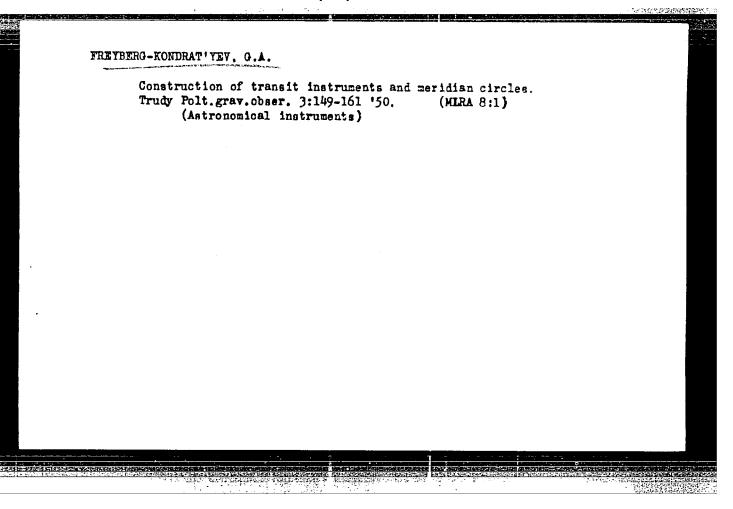
[Instrument manufacture and automatic control equipment] Priborostroenie i sredstva avtomatizatsii kontrolia. Moskva, Vses. in-t nauch. i tekhn. informatsii. Book.2. [Measuring instruments and automatic control devices] Metrologicheskie pribory i sredstva avtomatizatsii kontrolia. 1960. 206 p. (MIRA 14:10) (Automatic control) (Measuring instruments)

FREYBERG, S.I., zasl. deyatel' nauki i tekhniki, prof., red.

[deceased]; GONCHAROV, N.G., tekhn. red.

[Automatic control devices and the manufacture of instruments]
Priborostroenie i sredstva avtomatizatsii kontrolia. Moskva,
Book 1. [Nondestructive methods for testing materials]Nerazrushaiushchie metody ispytaniia materialov. 1961. 359 p.

(Non-destructive testing) (MIRA 15:8)



L 1998-66 EWT(1)/EWP(e)/EWT(m)/EWP(w)/EWP(1)/ETC/EWG(m)/T/EWP(t)/EWP(b)/EWA(h) IJP(c) JD/JG/AT/WH ACCESSION NR: AP5023295 UR/0371/65/000/004/0123/0126 AUTHOR: Feltins, I. (Feltyn', I. A.); Freiberga, L. (Freyberga, L. TITLE: The properties of Si-SiC and Ge-SiC heterojunctions SOURCE: AN LatSSR. Izvestiya. Seriya fizicheskikh i tekhnicheskikh nauk, no. 4, 1965, 123-126 TOPIC TAGS: silicon semiconductor, germanium semi-conductor, junction diox-ABSTRACT: Silicon-silicon carbide and germanium-silicon carbide heterojunctions were obtained by the thermal decomposition of organic silicon compounds. The volt ampere characteristics of the junctions obtained were studied by the dependence of the capacitance of the junction on the applied voltage. The contacts to the germanium-silicon carbide and silicon-silicon carbide heterojunctions were made by spraying gold. The volt ampere characteristics were determined by the constant current method, while the dependence of the capacitance on the applied voltage was measured by the change in the front of the rectangular current impulses. The measuremer c show that silicon-silicon carbicle and germanium-silicon car-1/2 Card

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ACCESSION NR: AP5023295

bide heterojunctions, by virtue of their electrical properties, are located between <u>semiconductor-dielectric</u> heterojunctions (for example, silicon-silicon dioxide) and heterojunctions between two semiconductors with a great difference in the lattice constant, but are similar in their dielectric properties to silicon and germanium. The dielectric parameters of the silicon carbide layer and structural defects on the separation boundary between silicon or germanium and silicon carbide were found to exert a substantial effect on the electrical characteristics of the junctions. Orig. art. has: 2 figures

ASSOCIATION: Institut energetiki AN Latv. SSR (Institute of Energetics AN

LatSSR)

SUBMITTED: 15Feb65

ENCL: 00

SUB CODE: 55, EM

NR REF SOV: 002

OTHER: 002

Card 2/2 WP

ACC NR: AP7005268

SOURCE CODE: UR/0371/66/000/006/0099/0100

AUTHOR: Kalnach, Ya. V.; Feltyn', I. A.; Freyberga, L. F.

ORG: Physicoenergetics Institute, AN Latv. SSR (Fiziko-energeticheskiy institut, AN Latv. SSR)

TITLE: About the effect of SiO₂ on the growth of silicon carbide on silicon

SOURCE: AN LatSSR. Izvestiya. Seriya fizicheskikh i tokhnicheskikh nauk, no. 6, 1966, 99-100

TOPIC TAGS: silicon carbide, thin film, silicon dioxide, electron diffraction analysis

ABSTRACT: Monocrystalline layers of SiC were grown from methyldichlorosilane on silicon using either an argon or a hydrogen atmosphere at 1100°C and an electron diffraction study was done on the layers. Electron diffraction patterns were shown of epitaxial SiC grown under hydrogen and argon. Crystalline SiC grew under hydrogen, whereas an amorphous structure developed under argon. The external appearance of both forms of SiC was identical under microscopic examination. Electrolytic polishing of these layers did not cause growth figures. Growth conditions were changed by adding SiO₂ between the silicon and the growing SiC. Whenever SiO₂ was present, only amorphour SiC formed. After soaking in HF the amorphous layers were removed easily from

Card 1/2

ACC NR: AP7005268

the silicon substrate. A redness developed on the SiC layers as a result of oxidation due to the presence of SiO₂. This coloring could be removed by further treating the samples in 49% HF. The electrical properties of the SiC layers which formed in the presence of SiO₂ were examined by measuring the volt-ampere characteristics of n-n and p-n heterotransitions. For n-n heterotransitions SiC (+) was the direct voltage, while for p-n heterotransitions SiC (-) was the reverse voltage. The ratio of direct to reverse voltage was always 1/6. Tunneling occurred easily in these layers, since SiC had no effect on the volt-ampere characteristics. Orig. art. has: 1 figure.

SUB CODE: 11,20/ SUBN DATE: 21Jun66/ ORIG REF: 001/ OTH REF: 003

Card 2/2

KAVKA, Jiri; FREYBERGER, Evzen; VODICKA, Frantisek; KLAUS, Edmund

Lattice-like dystrophy of the cornea, amyotrophic lateral sclerosis and cutis hyperelastica in 3 sisters. Cesk. ofth. 17 no.4/5:292-298 Jl '61.

1. Ocni oddeleni UNZ - Litomysl, neurologicke oddeleni UNZ - Litomysl Kozni oddeleni UNZ - Litomysl, neurologicka klinika PU v Olomouci.

(CORNEA diseases) (SKIN diseases)
(AMYTROPHIC LATERAL SCLEROSIS genetics)

YESKIN, I.A.; FREYBOVICH, A.L.

Rapid hormone reaction for diagnosis of pregnancy. Akush.gin. no.2:43-45 Mr-Ap 150. (CIML 19:2)

1. Of the Department of Experimental Biology of the All-Union Institute of Experimental Endocrinology (Director -- Honored Worker in Science Prof. N.A. Shereshevskiy).

AFANAS EV, V. N., STHEWOV, P. I. and FREIBURG, T. E.

Shliusovannye vodnye puti. Locking waterways J. Moskva, Ministerstvo rechnogo flota SSSR, 1948. 392 p.

So: Soviet Transportation and Communications, ABibliography, Library of Congress, Reference Department, Washington, 1952, Unclassified.

AFANASOV, Vasiliy Nikolayevich; FREYBURG, Tat'yana Yevgen'yevna; IL'INSKIV,
V.A., redaktor; VOLCHOK,
K.W., tekimicheskiy redaktor

[Manual for a lockman] Posebie dlia sudoproveknikov. Leningrad,
Izd-vo "Rechnoi transport" Leningradskoe otd-nie, 1955. 135 p.

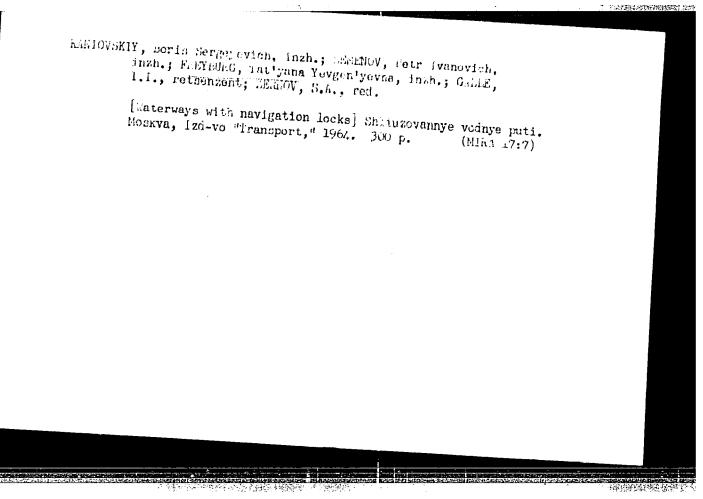
(Inland navigation) (Sliuce gates)

(MIRA 8:7)

AFANASOV, Vnsiliy Nikolayevich; SEMENOV, Petr Ivanovich; EREYEURG,
Tatlyana Yevgen'yevna; KANIOVSKIY, Boris Sergeyevich; ILINSKIY,
V.A., red.; VOLCHOK, K.M., tekhn.red.

[Locks for waterways and ports] Sliuzovannye vodnye puti i
porty. Leningrad, Izd-vo "Rechnoi transport," Leningr.otd-nie,
1957. 384 p. (MIRA 11:1)

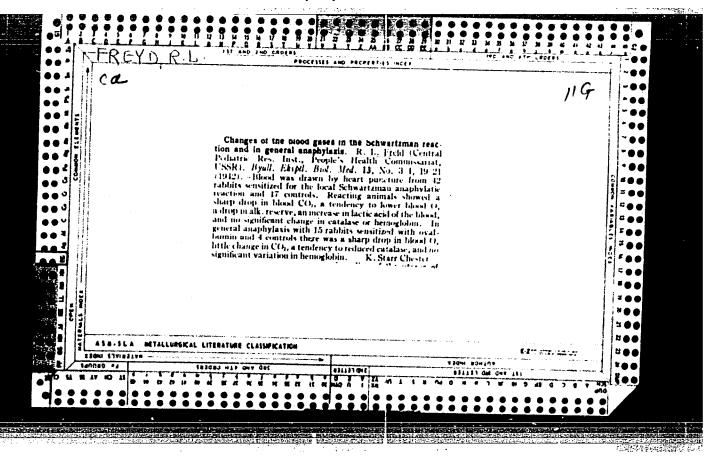
(Locks (Hydraulic engineering))



"APPROVED FOR RELEASE: 06/13/2000 CI

CIA-RDP86-00513R000413620016-8

LARETT, G USSR/ Mathematics - The L1 class of functions Card 1/1 Pub. 22 - 8/53 Authors Freyd, Geza Title One-side L_-approximations and their applications to Tauberian type Dok. AN SSSR 102/4, 689-691, Jun 1, 1955 Periodical A class K (a,b) functions (m-1) times differentiable over (a,b) and belonging to the L₁ (Lebesque integr.) is analyzed for the purpose of applying the one-side of the L₁ approximations to Tauberian type theorems. Five references: 4 Hungarian and 1 USSR (1951-1954). Graphs. Abstract Institution: The Hungarian Acad. of Sc., Institute of Applied Mathematics, Budapest Presented by : Academician A. N. Kolmogorov, December 24, 1954



FREYD, R. L.

USSR/Medicine - Pneumonia, Therapy Medicine - Sulfanilamide, and Sulfanilamide Derivatives

Jul/Aug 48

"Utilization of Sulfamide-100 for Treating Pneumonia in Children and a Comparative Analysis of Its Action," R. L. Cambutg, E. M. Kravets, L. B. Balayan, and R. L. Freyd, Inst of Pediatrics, Acad Med Sci USSR, 3 pp

Describes treatment of 80 children with sulfamide-100. Discusses its effectiveness. Portor , # +. 7/4

GALINKIN, A.A.; FREYIBERG, F.A.

Epidemiology of erysipeloid. Vest.ven.i derm. no.5:49 S-0 '53.
(NLRA 6:12)

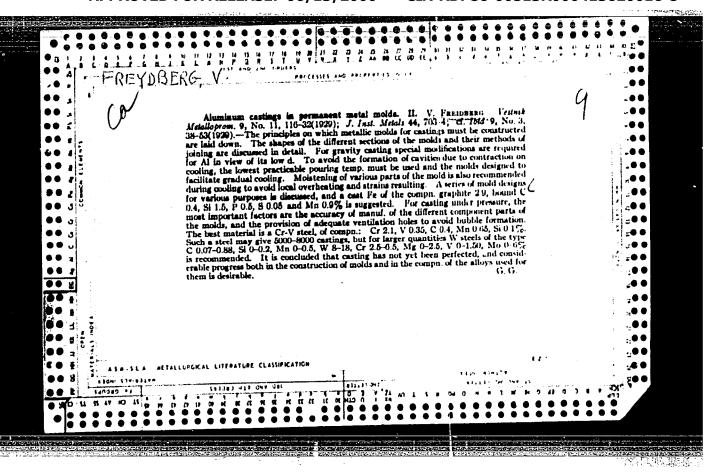
1. Is kliniki koshnykh i venericheskikh bolezney Voronezhakogo meditsinskogo instituta.

(Erysipelas)

KONOVALOV, L.V., inzh.; SPITSYNA, 1.0., kand.tekhn.nauk; FREYDBERG, S.I., inzh.

Idfe of crane parts. Sbor. VNIIPTMASH no.25:3-16 '59 (MIRA 13:11)

(Granes, derricks, etc.)



FREYDBERG, V. Z.

Cand Tech Sci

Dissertation: "Investigation of Influence of the Microgeometry of Fitting Surfaces on the Strenght of Fit in Rolling Friction Bearings."

13 June 49

Moscow Order of the Labor Red Banner Higher Technical School imeni Baumen

SO Vecheryaya Moskva Sum 71

BEYZEL MAN, R.D.; SPITSYH, N.A., kandidat tekhnicheskikh nauk; retsenzent; FRZYDERRI. Y.Z., redaktor; POPOVA, S.M., tekhnicheskiy redaktor.

[Repair of bearings] Remont podshipnikov, Izd. 2-e (ispravlennoe), Moskva, Gos. nauchno-tekhn. izd-vc. Mashinostroit. lit-ry, 19h9.

135 p. (MIRA 8:2)

(Bearings (Machinery))

URIYE, Gerts Borisovich; FRETDBERG, V.Z., kend. tekhn.neuk, neuchnyy red.;
ZAV'YALOV, B.G., red.; SAHUTLOYA, A.G., tekhn.red.

[Advanced grinding technology] Progressivnsis tekhnologii shlifovaniia. Moskva, Vsos. uchebno-pedagog. izd-vo Trudrezervizdat, 1957.
125 p. (WIRA 11:4)

(Grinding and polishing)

SHAL'NOV, Valeriy Alekseyevich; KOHSAKOV, V.S., prof., doktor tekhn.nauk, retsenzent; FREYDBERG, V.Z., kand.tekhn.nauk, red.; FETROVA, I.A., izd.red.; ROZHIN, V.Z., tekhn.red.

[Grinding and polishing blades of gas-turbine engines] Shlifovanie i polirovanie lopatok gazoturbinnykh dvigatelei. Moskva, Gos. izd-vo obor. promyshl., 1958, 349 p. (MIRA 12:1) (Gas turbines--Blades) (Grinding and polishing)

BARMASH, Vadim Nikolayevich; LEVIN, David Isnakovich; FREYDBERG, Vladimir Zinov'yevich; NOVIKOV, M.P., kand.tokhn.nauk, retsenzent; KORSAKOV, V.S., prof., doktor tekhn.nauk, red.; SOKOLOVA, G.F., tekhn.red.; KL'KIND, V.D., tekhn.red.

[Portable tools for assembling and finishing operations] Ruchnye mashiny dlia montazhnykh i otdelochnykh rabot. Moskva, Gos. nauchno-tekhn.izd-vo mashinostroit.lit-ry, 1960. 264 p.

(MIRA 13:4)

(Building--Tools and implements)

GENIS, Boris Mikhaylovich; DOKTOR, Lema Shimanovich; TERGAN, Vladimir Semenovich; FREYDBERG, V.Z., nauchnyy red.; CHI-YUN-SHUY, S.N.[Ch'ih Yung-shui, S.T.], red.; DORODNOVA, L.A., tekhn. red.

[Operator of circular grinding machines] Shlifovshchik na krugloshlifoval'nykh stankakh. Moskva, Proftekhizdat, 1963. 268 p. (MIRA 16:7) (Grinding and polishing)

FREYBERG, Ye.; TIKHOMIROV, B.A., prof.; GARROVSKIY, Kr.

Notes of a naturalist. IUn.nat. no.12:37-38 D'58. (MIRA 11:12)
(Natural history)

M. M. SVETCVA, 4.1.; MEDMYSAKIN, I.P.; GELOVA, V.P.; TOSETHERA, V.1.;
PROTECTED, 1.M.

Coordination of movements when writing during cosmic flights.

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(MIRA 18:2)